



USPTO

[Subscribe](#) (Full Service) [Register](#) (Limited Service, Free) [Login](#)Search: ☒ The ACM Digital Library ☐ The Guide

SEARCH

THE ACM DIGITAL LIBRARY

Advanced Search

[? Search Tips](#)

Enter words, phrases or names below. Surround phrases or full names with double quotation marks.

**Desired Results:**

must have all of the words or phrases

must have any of the words or phrases

must have none of the words or phrases

**Name or Affiliation:**Authored  by: ☒ all ☐ any ☐ noneEdited  by: ☒ all ☐ any ☐ noneReviewed  by: ☒ all ☐ any ☐ none**Only search in:\***☐ Title ☐ Abstract ☐ Review ☒ All Information

SEARCH

\*Searches will be performed on all available information, including full text where available, unless specified above.

ISBN / ISSN: ☒ Exact ☐ ExpandDOI: ☒ Exact ☐ Expand

SEARCH

**Published:**By: ☒ all ☐ any ☐ noneIn: ☒ all ☐ any ☐ none

Since:

Month  Year 

Before:

Month  Year As: **Conference Proceeding:**

Sponsored By:

Conference Location:

Conference Year:

 yyyy

SEARCH

Classification: ☒ CCS ☐ Primary OnlyClassified as: ☒ all ☐ any ☐ noneSubject Descriptor: ☒ all ☐ any ☐ noneKeyword Assigned: ☒ all ☐ any ☐ none

Results must have accessible:

☐ Full Text ☐ Abstract ☐ Review



The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)



USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)Search: ☒ The ACM Digital Library ☐ The Guide

THE ACM DIGITAL LIBRARY

Advanced Search

[? Search Tips](#)

Enter words, phrases or names below. Surround phrases or full names with double quotation marks.

**Desired Results:**must have **all** of the words or phrasesmust have **any** of the words or phrasesmust have **none** of the words or phrases**Name or Affiliation:**Authored  by: ☒ all ☐ any ☐ noneEdited  by: ☒ all ☐ any ☐ noneReviewed  by: ☒ all ☐ any ☐ none**Only search in:\***☐ Title ☐ Abstract ☐ Review ☒ All Information

\*Searches will be performed on all available information, including full text where available, unless specified above.

ISBN / ISSN: ☒ Exact ☐ ExpandDOI: ☒ Exact ☐ Expand**Published:**By: ☒ all ☐ any ☐ noneIn: ☒ all ☐ any ☐ none

Since:

Month  Year 

Before:

Month  Year As: **Conference Proceeding:**

Sponsored By:

Conference Location:

Conference Year:

 yyyyClassification: **(CCS)** ☐ Primary OnlyClassified as: ☒ all ☐ any ☐ noneSubject Descriptor: ☒ all ☐ any ☐ noneKeyword Assigned: ☒ all ☐ any ☐ none

Results must have accessible:

☐ Full Text ☐ Abstract ☐ Review



The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)



USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)Search: ☒ The ACM Digital Library ☐ The Guide

THE ACM DIGITAL LIBRARY

Advanced Search

[? Search Tips](#)

Enter words, phrases or names below. Surround phrases or full names with double quotation marks.

**Desired Results:**

must have all of the words or phrases

must have any of the words or phrases

must have none of the words or phrases

**Name or Affiliation:**Authored  by: ☒ all ☐ any ☐ noneEdited  by: ☒ all ☐ any ☐ noneReviewed  by: ☒ all ☐ any ☐ none**Only search in:\***☐ Title ☐ Abstract ☐ Review ☒ All Information

\*Searches will be performed on all available information, including full text where available, unless specified above.

ISBN / ISSN: ☒ Exact ☐ ExpandDOI: ☒ Exact ☐ Expand**Published:**By: ☒ all ☐ any ☐ noneIn: ☒ all ☐ any ☐ none

Since:

Month  Year 

Before:

Month  Year As:  Any type of publication**Conference Proceeding:**

Sponsored By:

Conference Location:

Conference Year:

 yyyyClassification: **(CCS)** ☐ Primary OnlyClassified as: ☒ all ☐ any ☐ noneSubject Descriptor: ☒ all ☐ any ☐ noneKeyword Assigned: ☒ all ☐ any ☐ none**Results must have accessible:**☐ Full Text ☐ Abstract ☐ Review



The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	50	("6654734" "6823495" "6874141" "6604099" "6845380" "6487566" "6675353" "6763499" "6279006" "6569207" "6591260" "6643650" "5915259" "6804677" "6832219" "6480865" "6604100" "6732095" "6829606" "6880125" "6883137" "6912538" "6538673" "6842757" "6601075" "6738767" "6418448" "6675355" "6681223" "6766326" "6785673" "6825781" "6871204" "6826568" "6463440" "6507856" "6519617" "6643633" "6662342" "6823361" "6886115" "6715129" "6182029" "6535884" "6606620" "6684204" "6796489" "6836778" "6635089" "6446256").pn.	US-PGPUB; USPAT	OR	OFF	2005/06/29 13:22
S1	0	("200301674455").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/29 13:22
S2	1	("20030167455").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/29 09:02
S3	1	("20030167445").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/29 09:02
S4	321	715/523.ccls.	US-PGPUB; USPAT	OR	OFF	2005/06/29 09:03
S5	2066	715/513.ccls.	US-PGPUB; USPAT	OR	OFF	2005/06/29 09:03
S6	1043	(715/501.1).ccls.	US-PGPUB; USPAT	OR	OFF	2005/06/29 09:05
S7	279	xml and (xsl or xslt) and schema and dtd	US-PGPUB; USPAT	OR	OFF	2005/06/29 09:05
S8	16490	(transform\$ or conver\$) with document	US-PGPUB; USPAT	OR	OFF	2005/06/29 09:06
S9	121958	(transform\$ or conver\$) and document	US-PGPUB; USPAT	OR	OFF	2005/06/29 09:07
S10	168	S7 and S8	US-PGPUB; USPAT	OR	OFF	2005/06/29 09:07
S11	85	S10 and @ad<"20020304"	US-PGPUB; USPAT	OR	OFF	2005/06/29 09:08